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DIVISION OF OIL, GAS AND MINING

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April 16, 2002

TO:

Internal File

THRU:

Daron R. Haddock, Permit Supervisor

FROM:

Gregg A. Galecki, Reclamation Hydrologist III

RE:

2001 Fourth Quarter Water Monitoring, Savage Industries, Inc., Savage Coal

Terminal, C/007/022-WQ01-4

1. Was data submitted for all of the MRP required sites?

YES [ x ] NO [ ]

Identify sites not monitored and reason why, if known:

2. On what date does the MRP require a five-year re-sampling of baseline water data. See Technical Directive 004 for baseline resampling requirements. Consider the five-year baseline resubmittal when responding to question one above. Indicate if the MRP dose not have such a requirement.

Re-sampling due date Not Required

3. Were all required parameters reported for each site?

YES [ x ] NO [ ]

Comments, including identity of monitoring site:

Both UPDES and all other water monitoring sites were reported for the 4<sup>th</sup> quarter 2001.

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	4.	Were	irregu	larities	found	in	the	data	1?
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YES [ x ] NO []

Comments, including identity of monitoring sites:

Well CV-1-W, the only non-UPDES water monitoring site, showed irregularities in the submitted lab data. The Ionic balance was -7%, pH was an all time low of 6.34, and the Chloride, Sulfate, and Total Dissolved Solids values all illustrated historically high values. These values will continue to be monitored in the future to observe any trends.

## 5. Were DMR forms submitted for all required sites?

Identify sites and months not monitored:

1<sup>st</sup> month, YES [x] NO [] 2<sup>nd</sup> month, YES [x] NO [] 3<sup>rd</sup> month, YES [x] NO []

## 6. Were all required DMR parameters reported?

YES[x] NO[]

Comments, including identity of monitoring sites:

CV-15-W recorded 'No Discharge.'

## $7. \ \ Were \ irregularities \ found \ in \ the \ DMR \ data?$

YES [ ] NO [ x ]

Comments, including identity of monitoring sites:

CV-15-W recorded 'No Discharge.'

## 8. Based on your review, what further actions, if any, do you recommend?

No further action is necessary for the 2001 Fourth Quarter Water Monitoring data.